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REMARKS

By way of the above amendments, claims 3-20 have been canceled as being redundant or being directed to non-elected subject matter; claims 1 and 2 have been amended; and claims 21-30 have been added. As such, claims 1-2 and 21-30 are presently pending.

The amendments to the claims and the newly added claims add no new subject matter and their entry is respectfully requested.

Applicants respectfully assert that the claims are in condition for examination on the merits.

Respectfully submitted,

CELERA GENOMICS

Bv-

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Date: October 19, 2005

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